	Application No.	Applicant(s)
Notice of Allowability	10/647,867	KING ET AL.
	Examiner	Art Unit
	Thinh H. Nguyen	2861
The MAILING DATE of this communication appearable All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT Report of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet with the (OR REMAINS) CLOSED in this a or other appropriate communication or the application is subject and MPEP 1308.	pplication. If not included on will be mailed in due course. THIS
1. This communication is responsive to <u>amendment filed 3/17</u>	<u>7/05</u> .	·
2. The allowed claim(s) is/are 1,2 and 4-21.		
3. \boxtimes The drawings filed on $\underline{3/17/05}$ are accepted by the Examin	er.	
 4. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	e been received. e been received in Application No.	
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		y complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
6. CORRECTED DRAWINGS (as "replacement sheets") mus (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the search sheet.	son's Patent Drawing Review(PTG. s Amendment / Comment or in the .84(c)) should be written on the draw	Office action of vings in the front (not the back) of
 DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT 		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Summar Paper No./Mail D 08), 7. ☐ Examiner's Amen	ate
		Thinh Nguyen Primary Examiner Technology Center 2800



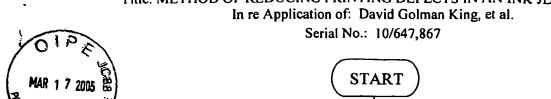
TRADENIES IN THE UNITED STATES	PATENT AND TRADEMARK OFFICE
In re Application of David Golman King, et al. Serial No.: 10/647,867 Filed: August 25, 2003 Title: METHOD OF REDUCING PRINTING DEFECTS IN AN INK JET PRINTER) () () () () () () () () () () () () ()
SUBMISSION O	F CORRECTED DRAWINGS
MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
Sir:	
Enclosed herewith is a corrected draw	wing (Fig. 7) for the above-identified application.
	Respectfully submitted, Ronald K. Aust Rociety of No. 26 735
	Registration No. 36,735 Attorney for Applicants
RKA/ts	CERTIFICATE OF MAILING
TAYLOR & AUST, P.C. 12029 E. Washington Street Indianapolis, IN 46229 Telephone: 317-894-0801 Facsimile: 317-894-0803	I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MS Amendment, Commissioner for Patents, MS Issue Fee, P.O. Box 1450, Alexandria, VA 22313-1450, on: March 14, 2005. Ronald K. Aust, Reg. No. 36,735 Name of Registered Representative
Encs.: Formal Drawing(s) Return postcard	Signature

March 14, 2005 Date

2003-0055.02/LII0596.US

Replacement Sheet

Title: METHOD OF REDUCING PRINTING DEFECTS IN AN INK JET PRINTER



S300 PRINT A FIRST PLURALITY OF RECTANGULAR **BLOCKS IN A FIRST CARRIER SCAN DIRECTION** PRINT A SECOND PLURALITY OF RECTANGULAR S302 **BLOCKS IN A SECOND CARRIER SCAN DIRECTION** OPPOSITE THE FIRST DIRECTION S304 SCAN THE PATTERN CREATED BY THE FIRST AND SECOND BLOCKS WITH A SENSOR TO COLLECT HORIZONTAL ALIGNMENT DATA S306 PRINT A FIRST PLURALITY OF SLANTED BLOCKS IN THE FIRST CARRIER SCAN DIRECTION S308 PRINT A SECOND PLURALITY OF SLANTED BLOCKS IN THE SECOND CARRIER SCAN DIRECTION S310 SCAN THE PATTERN CREATED BY THE FIRST AND SECOND SLANTED BLOCKS WITH THE SENSOR TO COLLECT COMPOSITE ALIGNMENT DATA DETERMINE A VERTICAL ALIGNMENT ERROR BASED S312 ON THE HORIZONTAL ALIGNMENT DATA COLLECTED IN STEP S304 AND THE COMPOSITE ALIGNMENT DATA COLLECTED IN STEP \$310 **END**

Fig. 7